

**AIR QUALITY PERMIT NOTICE****Permit # V-09-006****Subject to Prevention of Significant Deterioration of air quality (PSD), and Concerning the Construction and Operation of a Coal to Natural Gas Production and Electrical Power Generation facility in Henderson County, Kentucky****CASH CREEK GENERATION, LLC****Source I.D. #21-101-00134**

Cash Creek Generation, LLC (Erora Group, LLC) of 4350 Brownsboro Road, Suite 110, Louisville, Kentucky has applied to the Kentucky Division for Air Quality for a Title V permit to construct and operate a gasification to substitute natural gas production facility and electrical generation station. The facility is to be located at the following standard coordinates.

Latitude	N37 Degrees	43 Minutes	10 Seconds
Longitude	W87 Degrees	24 Minutes	50 Seconds

The property line borders the following landmarks: upper Delaware Road; Freeman-Pearcey Road; Kentucky - 1078 South; Sandfill Lane; Boatman Road; and Green River. The facility consists of an air separation plant, a coal gasification facility, a coal derived gas to natural gas production unit, and a natural gas fired combined cycle power generation facility. The plant is classified as a Title V major source due to its emissions of regulated air pollutants. Air quality regulations for prevention of significant deterioration of air quality which define increments of allowable air quality degradation will apply. Increment consumption has been predicted by EPA approved dispersion models to be as follows:

Pollutant	PM <sub>10</sub>		Sulfur Dioxide			Nitrogen Dioxide
Averaging Time	Annual arithmetic mean	24 hour maximum	Annual arithmetic mean	24 hour maximum	3 hour maximum	Annual arithmetic mean
Increment allowable	17	30	20	91	512	25
Predicted Consumption	0.75	4.77	0.33	3.93	7.98	0.68

Visual analysis was not required because the nearest National Forest Service managed land, the Land Between The Lakes National Park, was greater than 50 kilometers from the Cash Creek Generating facility.

An electronic copy of the Division's draft/preliminary permit should shortly become available at <http://www.air.ky.gov/permitting/>.

Official copies of the Division's draft permit and supporting information are available for inspection by the public during normal business hours at the following locations:

Division for Air Quality, 200 Fair Oaks Lane, 1st Floor, Frankfort, KY 40601, phone(502) 564-3999; Division for Air Quality Owensboro Regional Office, 3032 Alvey Park Drive, Suite 700, Owensboro, KY 42303, phone (270) 687-7304; and the Henderson County Public Library, 101 South Main Street, Henderson, KY 42420, phone (270) 826-3712.

The Division is soliciting comments on the draft permit and will hold a public hearing in the Fiscal Court Room, Third Floor, Henderson County Courthouse, 20 North Main Street, Henderson, KY 42420 on October 9, 2009 at 6:30 pm. All relevant public comments received by the Division for Air Quality will be considered in preparing the proposed permit and submitted to U.S. EPA for a 45-day review. The status regarding EPA's 45-day review of this project and the deadline for submitting a citizen petition can be found at the following website address: <http://www.epa.gov/region4/air/permits/Kentucky.htm>. Further information can be obtained by calling Mr. D. Brian Ballard at (502) 564-3999. To be considered, any written comments or requests for a public hearing must be postmarked within 30 days following the date of publication this notice. Comments should be sent to Mr. James Morse at the above Frankfort address or e-mail [James.Morse@ky.gov](mailto:James.Morse@ky.gov).

The Commonwealth of Kentucky does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or the provision of services and provides, upon request, reasonable accommodation including auxiliary aides and services necessary to afford individuals an equal opportunity to participate in all programs and activities. Materials will be provided in alternate format upon request.